IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2812 Jw

Applicant: Brent Keeth

Title:

METHODS AND APPARATUS FOR ADAPTIVELY ADJUSTING A DATA RECEIVER

Docket No.:

303.785US1

Serial No.: 10/075,189

Filed:

February 13, 2002

Due Date: N/A

Examiner:

Unknown

Group Art Unit: 2812

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

- \underline{X} An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 8 cited documents.
- X The International Search Report from International Application No. PCT/US03/01944 (7 pgs.).

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: David R. Cochran

Reg. No. 46,632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27 day of August, 2004.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)



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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Enclosed for the Examiner's information is a copy of the PCT International Search Report regarding the foreign application claiming priority from the instant application.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

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telephone number if there are any questions regarding this communication.

The Examiner is invited to contact the Applicant's Representative at the below-listed

Respectfully submitted,

BRENT KEETH

By his Representatives,

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Sheet 1 of 1

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary) Complete if Known 10/075,189 **Application Number** February 13, 2002 Filing Date Keeth, Brent **First Named Inventor** 2812 **Group Art Unit Examiner Name** Unknown Attorney Docket No: 303.785US1

US PATENT DOCUMENTS									
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate			
	US-5,376,847	12/27/1994	Staszewski, R. B.	327	12	12/30/1992			
	US-5,608,343	03/04/1997	Ojima, H., et al.	326	93	04/27/1995			
	US-5,619,148	04/08/1997	Guo, B.	327	3	10/10/1995			
	US-5,744,983	04/28/1998	Bazes, M.	327	3	08/23/1996			
	US-5,751,166	05/12/1998	Shieh, J., et al.	326	71	06/04/1996			
	US-5,764,703	06/09/1998	Charvin, J., et al.	375	317	12/13/1995			
	US-6,118,731	09/12/2000	Huang, S., et al.	365	233	09/03/1999			

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²				
	EP-0606979A2	07/20/1994	Llewellyn, W. D.	H03K	5/13					

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS						
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	T2			
Initials*	No'	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),				
		publisher, city and/or country where published.				

DATE CONSIDERED EXAMINER